

CS-03-025



January 13, 2004

To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/697,745 10/30/03 |

Wuping Liu et al.

SELF-PATTERNING OF PHOTO-ACTIVE
DIELECTRIC MATERIALS FOR INTER-
CONNECT ISOLATION

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

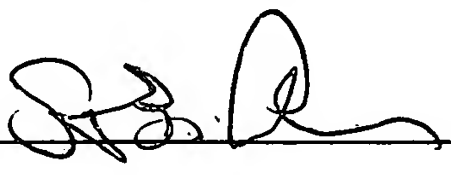
The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on January 27, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

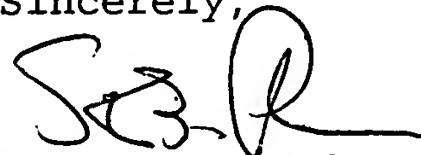
 1/27/04

The following three U.S. Patents describe the use of photo-active dielectrics in printed circuit board manufacture:

- 1) U.S. Patent 6,506,979 to Shelnut et al., "Sequential Build Circuit Board."
- 2) U.S. Patent 5,334,488 to Shipley, Jr., "Method for Manufacture of Multilayer Circuit Board."
- 3) U.S. Patent 6,521,328 to Laufer et al., "Copper Etching Compositions and Products Derived Therefrom."

U.S. Patent 6,349,456 to Dunn et al., "Method of Manufacturing Photodefined Integral Capacitor with Self-Aligned Dielectric and Electrodes," teaches forming a resistor using a photo-active dielectric (PAD).

Sincerely,

A handwritten signature in black ink, appearing to read 'SBA', with a large, stylized 'R' or 'Q' as a flourish extending from the end.

Stephen B. Ackerman,
Reg. No. 37761

Form PTO-1449

Docket Number (Optional)

Application Number

CS-03-025

10/697,745

Applicant

Wuping Liu et al.

Filing Date

10/30/03

Group Art Unit

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
	6506979	1/14/03	Shelmut et al.	174	255	5/12/00
	5334488	8/2/94	Shipley, Jr.	430	315	5/10/93
	6521328	2/18/03	Lauffer et al.	428	209	9/5/00
	6349456	2/26/02	Dunn et al.	29	25.42	12/31/98

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Portion of Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.